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Date: <u>January 30, 2002</u>

Docket No.: 1794-0148P

Assistant Commissioner for Patents Box PATENT APPLICATION Washington, D.C.

Sir:

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As authorized by the inventor(s), transmitted herewith for filing is a patent application applied for on behalf of the inventor(s) according to the provisions of 37 CFR 1.41(c).

Inventor(s): AOKI, Kanna

HIRAYAMA, Hideki; AOYAGI, Yoshinobu

MIYAZAKI, Hideki

For: THREE-DIMENSIONAL PHOTONIC CRYSTAL AND PROCESS FOR

PRODUCTION THEREOF AS WELL AS PROBE USED THEREOF

Enclosed are:

X

<u>X</u>	A specification	on consisting	of <u>48</u> pages
<u>X</u>	<u>22</u> sheet(s)	of <u>FORMAL</u>	drawings

Certified copy of Priority Document(s)

Executed Declaration in accordance with 37 CFR 1.64 will follow _X_

Applicant claims small entity status in accordance with 37 CFR 1.27

Preliminary Amendment

<u>X</u>	Information Sheet
	Information Disclosure Statement, PTO-1449 with reference(s)
	Application Data Sheet in accordance with 37 CFR 1.76
	Other
···	Applicant requests early publication

The filing fee has been calculated as shown below:

							LAF	RGE	ENTITY		SI	MAL	L :	EN.	TITY
FOR	NO. FILED			NO.	EXTRA	RAT	CE	FEE		RATE			FEE		
BASIC FEE	********* **********				***	****** *****	****	\$740.00	or	**** ****				\$370.00	
TOTAL CLAIMS	38	-	20	=		18	x18	=\$	324.00	or	x	9	=	\$	0.00
INDEPENDENT	6	-	3	=		3	x84	=\$	252.00	or	x	42	=	\$	0.00
MULTIPLE DEPENDENT CLAIM PRESENTED <u>yes</u>						+280	=	\$280.00	or	+1	.40	=	\$	0.00	
						ı	TOTAL	\$1	L,596.00	- '	T	'OT <i>I</i>	AL	\$	0.00

- The application transmitted herewith is filed in accordance _X_ with 37 CFR 1.41(c). The undersigned has been authorized by the inventor(s) to file the present application. The original duly executed patent application together with the surcharge will be forwarded in due course.
- A check in the amount of \$1,596.00 to cover the filing fee and <u>X</u> recording fee (if applicable) is enclosed.
- The Government Filing Fee will be paid at the time of completion of the filing requirement.
- Please charge Deposit Account No. 02-2448 in the amount of . A triplicate copy of this transmittal form is enclosed.

Send Correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or Customer No. 2292 P. O. Box 747 Falls Church, Virginia 22040-0747

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No fee is enclosed.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. 1.16 or under 37 C.F.R. 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

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